

Warning lights and indicators

The warning lights and indicators on the instrument cluster, center panel and outside rear view mirrors inform the driver of the status of the vehicle's various systems.

For the purpose of explanation, the following illustration displays all warning lights and indicators illuminated.

◆ Instrument cluster

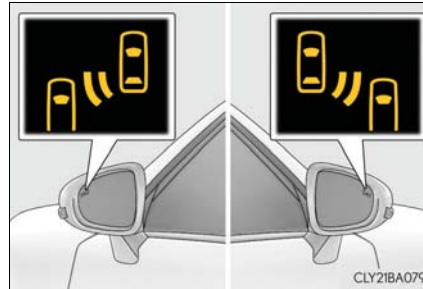


The units used on the speedometer, the tachometer and some indicators may differ depending on the target region.

◆ Center panel



◆ Outside rear view mirrors (vehicles with BSM)























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Instrument cluster

Warning lights

Warning lights inform the driver of malfunctions in the indicated vehicle's systems.

^{*1}  (U.S.A.)	Brake system warning light (→P. 806)	^{*1} 	Slip indicator (→P. 808)
^{*1}  (Canada)	Brake system warning light (→P. 806)	^{*1,2} 	Brake hold operated indicator (→P. 808)
^{*1} 	Charging system warning light (→P. 807)	^{*1,2}  (U.S.A.)	Parking brake indicator (→ P. 808)
^{*1}  (U.S.A.)	Malfunction indicator lamp (→P. 807)	^{*1,2}  (Canada)	Parking brake indicator (→P. 808)
^{*1}  (Canada)	Malfunction indicator lamp (→P. 807)	^{*1} 	Brake system warning light (→P. 808)
^{*1} 	SRS warning light (→P. 807)		Open door warning light (→P. 809)


^{*1}  (U.S.A.)	ABS warning light (→P. 807)		Low fuel level warning light (→P. 809)
^{*1}  (Canada)	ABS warning light (→P. 807)		Seat belt reminder light (→P. 809)
^{*1} 	Electric power steering system warning light (→P. 807)	^{*1} 	Master warning light (→P. 809)
^{*1,2}  (if equipped)	Pre-collision system warn- ing light (→P. 808)	^{*1} 	Tire pressure warning light (→P. 810)

^{*1}: These lights come on when the engine switch is turned to IGNITION ON mode to indicate that a system check is being performed. They will go off after the engine is on, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or go off. Have the vehicle inspected by your Lexus dealer.

^{*2}: The light flashes to indicate a malfunction.

Indicators

The indicators inform the driver of the operating state of the vehicle's various systems.

	Turn signal indicator (→P. 218)		^{*1} Brake hold operated indicator (→P. 222)
	Headlight indicator (→P. 225) (U.S.A.)		Cruise control "SET" indicator (→P. 244, 248)
	Tail light indicator (→P. 225) (Canada)		Cruise control indicator (→P. 244, 248)
	Headlight high beam indicator (→P. 226)		Radar cruise control indicator (→P. 248) (if equipped)
	Automatic High Beam indicator (→P. 229) (if equipped)		LKA (Lane-Keeping Assist) indicator (→P. 265) (if equipped)
	Front fog light indicator (→P. 234)		^{*1} "HEIGHT HIGH" indicator (→P. 303) (if equipped)
	Snow mode indicator (→P. 208, 215)		^{*1, 2} Slip indicator (→P. 307)
	^{*1} Parking brake indicator (→P. 219) (U.S.A.)		^{*1} VSC (Vehicle Stability Control) OFF indicator (→P. 308)
	^{*1} Parking brake indicator (→P. 219) (Canada)		^{*1, 3} Pre-collision system warning light (→P. 314) (if equipped)
	^{*1} Brake hold standby indicator (→P. 222)		^{*4} BSM (Blind Spot Monitor) outside rear view mirror indicators (→P. 324) (if equipped)

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Instrument cluster



*1: These lights come on when the engine switch is turned to IGNITION ON mode to indicate that a system check is being performed. They will go off after the engine is on, or after a few seconds. There may be a malfunction in a system if the lights do not come on, or go off. Have the vehicle inspected by your Lexus dealer.

*2: The light flashes to indicate that the system is operating.

*3: The light comes on when the system is turned off. The light flashes faster than usual to indicate that the system is operating.

*4: In order to confirm operation, the BSM outside rear view mirror indicators illuminate in the following situations:

- When the engine switch is turned to IGNITION ON mode while the BSM main switch is set to ON.
- When the BSM main switch is set to ON while the engine switch is in IGNITION ON mode.

If the system is functioning correctly, the BSM outside rear view mirror indicators will turn off after a few seconds.

If the BSM outside rear view mirror indicators do not illuminate or do not turn off, there may be a malfunction with the system.

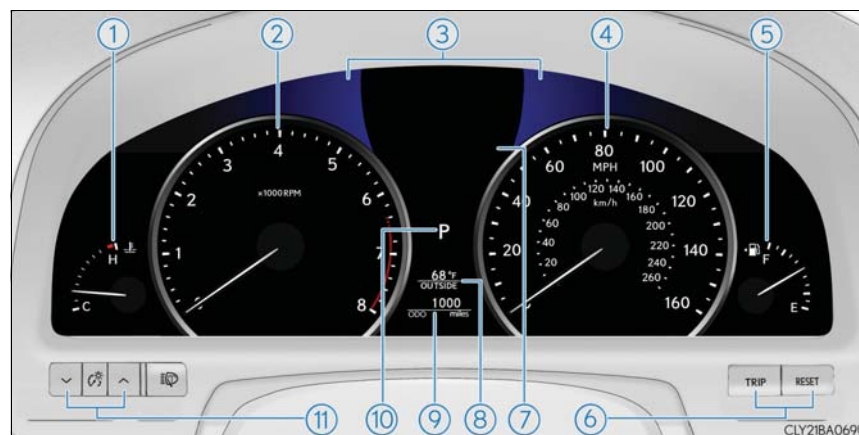
If this occurs, have the vehicle inspected by your Lexus dealer.

CAUTION

If a safety system warning light does not come on

Should a safety system light such as the ABS and SRS warning light not come on when you start the engine, this could mean that these systems are not available to help protect you in an accident, which could result in death or serious injury. Have the vehicle inspected by your Lexus dealer immediately if this occurs.

Gauges and meters



The units used on the speedometer and the tachometer may differ depending on the target region.

- ① Engine coolant temperature gauge
Displays the engine coolant temperature
- ② Tachometer
Displays the engine speed in revolutions per minute
- ③ ECO lamp and SPORT lamp
Changes colors or brightness according to driving mode or way of driving (→P. 89)
- ④ Speedometer
Displays the vehicle speed
- ⑤ Fuel gauge
Displays the quantity of fuel remaining in the tank
- ⑥ Odometer/trip meter and trip meter reset switches
- ⑦ Multi-information display
Presents the driver with a variety of driving-related data (→P. 91)
- ⑧ Outside temperature
Displays the outside temperature within the range of -40°F (-40°C) to 122°F (50°C)

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Instrument cluster

⑨ Odometer and trip meter display

Odometer:

Displays the total distance the vehicle has been driven

Trip meter:

Displays the distance the vehicle has been driven since the meter was last reset.

Trip meters "A" and "B" can be used to record and display different distances independently.

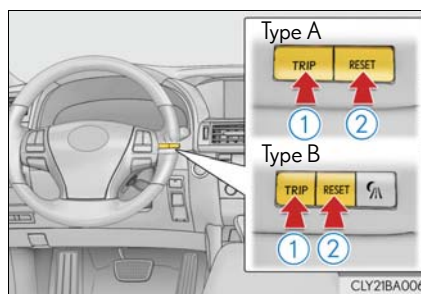
⑩ Shift position and shift range

Displays the selected shift position or selected shift range (→P. 205, 211)

⑪ Instrument panel light control switches

Changing the odometer and trip meter display

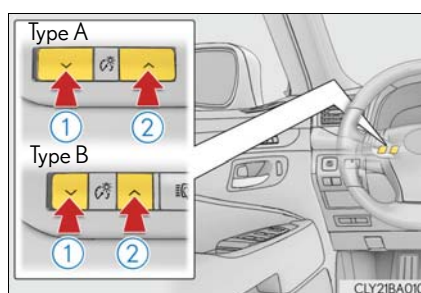
- ① Switches the display
- ② Resets the trip meter currently displayed to "0"



Instrument panel light control

The brightness of the instrument panel lights can be adjusted.

- ① Darker
- ② Brighter



■ The meters and display illuminate when

The engine switch is in IGNITION ON mode.

■ Instrument panel brightness adjustment

● Meters:

The brightness level of the meters when the surroundings are bright (day mode) and dark (night mode) can be adjusted individually. However, when in day mode, adjusting the brightness level will also change the brightness level of night mode.

● Clock, air conditioning temperature display and switch lights:

The brightness level of the clock, air conditioning temperature display and switch lights are linked with the brightness level of meter night mode.

■ Light dimmer control (Changing to night mode)

The brightness level of the meter, clock and air conditioning temperature display lights will change to night mode only when the surroundings are dark and the tail lights are on.

■ Automatic adjustment of the brightness level of the meters

The brightness level of the meters will be adjusted automatically according to the brightness of the surroundings detected by the light sensor. However, the brightness level of the meters will not be adjusted automatically in the following conditions.

- Day mode: When the brightness of the meter is adjusted to the brightest manually
- Night mode: When the brightness of the meter is adjusted to the brightest or darkest manually

■ ECO lamp and SPORT lamp

- When all of the following conditions are satisfied and Eco-friendly driving is being performed, ECO lamp (blue) will illuminate. (ECO lamp will become brighter the more Eco-friendly your driving is. Also, while the vehicle is stopped or the acceleration exceeds Zone of Eco driving, ECO lamp turns off. (→P. 93) However, when Eco drive mode is selected, while the vehicle is stopped or the acceleration exceeds Zone of Eco driving, ECO lamp does not turn off.):

- Driving with the shift lever in D.
- Vehicles with paddle shift switches: Paddle shift switch is not operated.
- Normal mode, comfort mode (if equipped) or Eco drive mode is selected, and snow mode is not in use.
- The vehicle speed is approximately 80 mph (130 km/h) or below.

- When sport mode is selected, SPORT lamp (red) will illuminate.

■ Outside temperature display

In the following situations, the correct outside temperature may not be displayed, or the display may take longer than normal to change.

- When stopped, or driving at low speeds (less than 12 mph [20 km/h])
- When the outside temperature has changed suddenly (at the entrance/exit of a garage, tunnel, etc.)

■ Customization

Settings (e.g. on/off operation of ECO lamp) can be changed.
(Customizable features →P. 874)

**NOTICE****■ To prevent damage to the engine and its components**

- Do not let the indicator needle of the tachometer enter the red zone, which indicates the maximum engine speed.
- The engine may be overheating if the engine coolant temperature gauge is in the red zone (H). In this case, immediately stop the vehicle in a safe place, and check the engine after it has cooled completely. (→P. 840)

Multi-information display

Display contents

The multi-information display presents the driver with a variety of driving-related data.

- Trip information (→P. 92)

Displays driving range, fuel consumption and other cruising related information

- Drive monitor (→P. 95)

Displays either the average fuel consumption after refueling or the driving range

- Intuitive parking assist display* (→P. 276)

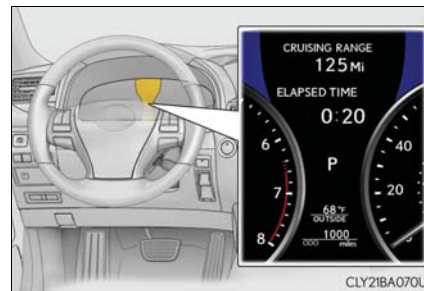
- Dynamic radar cruise control with full-speed range display* (if equipped) (→P. 248)

- LKA (Lane-Keeping Assist) display* (if equipped) (→P. 269)

- Warning messages (→P. 816)

Automatically displayed when a malfunction occurs in one of the vehicle's systems. Display can be switched by pressing the "DISP" button. (→P. 92)

*: Automatically displayed when the system is used. Display can be switched by pressing the "DISP" button. (→P. 92)



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Instrument cluster

Trip information

■ Switching the display

Items displayed can be switched by pressing the “DISP” button.

The information displayed on the drive monitor will not be displayed on the trip information screen.



■ Driving range

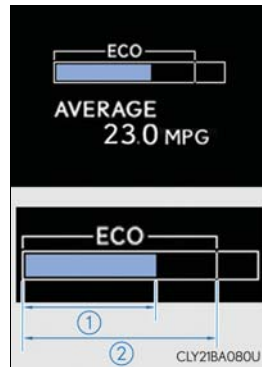


Displays the estimated approximate distance that can be driven with the quantity of fuel remaining

- This distance is computed based on your average fuel consumption. As a result, the actual distance that can be driven may differ from that displayed.
- When only a small amount of fuel is added to the tank, the display may not be updated.

When refueling, turn the engine switch off. If the vehicle is refueled without turning the engine switch off, the display may not be updated.

■ Eco Driving Indicator Zone Display and average fuel consumption



● Displays Eco Driving Indicator Zone Display

Suggests Zone of Eco driving and Eco driving ratio based on acceleration.

① Eco driving ratio based on acceleration

If the acceleration exceeds Zone of Eco driving, the right side of Eco Driving Indicator Zone Display blinks.

② Zone of Eco driving

Eco Driving Indicator will not operate in the following conditions:

- The shift lever is anything other than D.
- Vehicles with paddle shift switches: Paddle shift switch is operated.
- Normal mode, comfort mode (if equipped) or Eco drive mode is not selected. (→P. 215)
- The vehicle speed is approximately 80 mph (130 km/h) or higher.

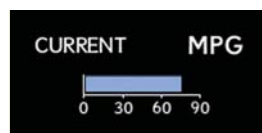
● Displays the average fuel consumption since the function was reset

- The function can be reset by pressing the "DISP" button for longer than 1 second when the average fuel consumption is displayed.

On vehicles with a navigation system, the "Past record" screen on the Remote Touch screen will also be updated. (→P. 356)

- Use the displayed average fuel consumption as a reference.

■ Current fuel consumption



Displays the current rate of fuel consumption

■ Average fuel consumption after refueling



Displays the average fuel consumption since the vehicle was last refueled

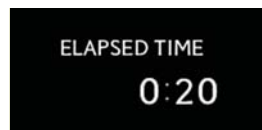
Use the displayed average fuel consumption as a reference.

■ Distance after refueling



Displays the distance the vehicle has been driven since the vehicle was last refueled

■ Elapsed time



Displays the elapsed time since it was last reset

The function can be reset by pressing the "DISP" button for longer than 1 second when the elapsed time is displayed.

■ Average vehicle speed



Displays the average vehicle speed since the function was reset

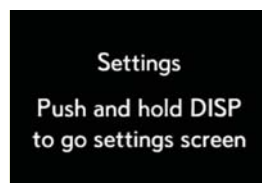
The function can be reset by pressing the "DISP" button for longer than 1 second when the average vehicle speed is displayed.

■ Tire inflation pressure



Displays inflation pressure of each tire

■ Customization



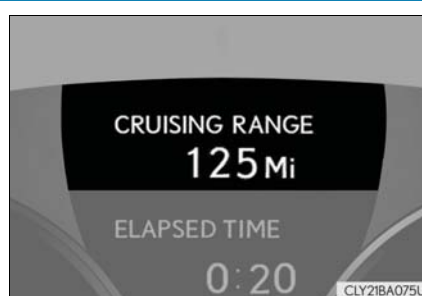
The multi-information display settings can be changed (→P. 96)

Drive monitor

Either average fuel consumption after refueling or driving range can be selected and displayed. If displayed on the drive monitor, other trip information or warning messages can be displayed simultaneously.

For display and selection procedures, follow the "Setting up the displays".

The information displayed on the drive monitor will not be displayed on the trip information screen.



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Instrument cluster

Setting up the displays

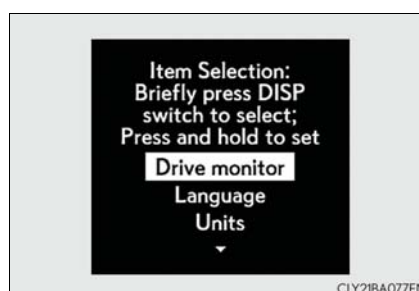
- 1 While the vehicle is stopped, press the “DISP” button until the “Settings” screen appears.



- 2 Press and hold the “DISP” button until the screen changes.

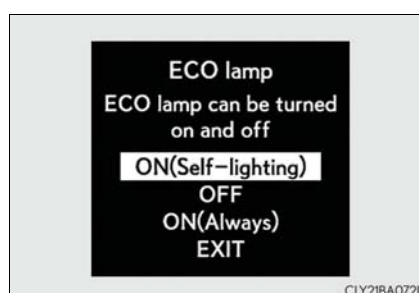


- 3 Press and hold the “DISP” button after selecting the desired setting item by pressing the “DISP” button.



- 4 Press and hold the “DISP” button after selecting the desired setting by pressing the “DISP” button.

The display goes back to step 3.



- 5 Press and hold the “DISP” button after selecting the “EXIT” by pressing the “DISP” button.

The display goes back to step 1.



■ System check display

After turning the engine switch to IGNITION ON mode, “SYSTEM CHECK” is displayed while system operation is checked.

■ Tire inflation pressure

- It may take a few minutes to display the tire inflation pressure after the engine switch is turned to IGNITION ON mode. It may also take a few minutes to display the tire inflation pressure after inflation pressure has been adjusted.
- “---” may be displayed if the tire position information cannot be determined due to unfavorable radio wave conditions.
- Tire inflation pressure changes with temperature. The displayed values may also be different from the values measured using a tire pressure gauge.

■ When disconnecting and reconnecting battery terminals

The following information data will be reset:

- Driving range
- Average fuel consumption
- Average fuel consumption after refueling
- Distance after refueling
- Elapsed time
- Average vehicle speed

■ Liquid crystal display

Small spots or light spots may appear on the display. This phenomenon is characteristic of liquid crystal displays, and there is no problem continuing to use the display.

■ Customization

Setting of available languages can be changed. (Customizable features →P. 874)

**CAUTION****■ The information display at low temperatures**

Allow the interior of the vehicle to warm up before using the liquid crystal information display. At extremely low temperatures, the information display monitor may respond slowly, and display changes may be delayed.

For example, there is a lag between the driver's shifting and the new gear number appearing on the display. This lag could cause the driver to downshift again, causing rapid and excessive engine braking and possibly an accident resulting in death or injury.

■ Cautions during setting up the display

As the engine needs to be running during setting up the display, ensure that the vehicle is parked in a place with adequate ventilation. In a closed area such as a garage, exhaust gases including harmful carbon monoxide (CO) may collect and enter the vehicle. This may lead to death or a serious health hazard.

**NOTICE****■ During setting up the display**

To prevent battery discharge, ensure that the engine is running while setting up the display features.